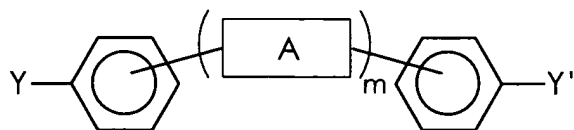
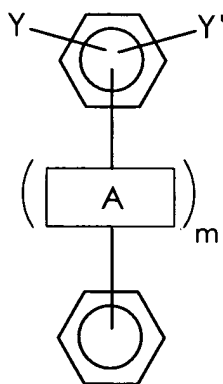


## ABSTRACT OF THE DISCLOSURE

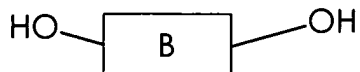
Disclosed is a process for preparing branched polyarylene ether polymers by (A) providing a reaction mixture comprising (i) a polyfunctional phenol compound of the formula  $\text{Ar}(\text{OH})_x$  wherein  $x \geq 3$  and wherein Ar is an aryl moiety or an alkylaryl moiety, provided that when Ar is an alkylaryl moiety at least three of the -OH groups are bonded to an aryl portion thereof, (ii) a compound of the formula



or



wherein m is 0 or 1, Y and Y' each, independently of the other, is fluorine or chlorine, and A is as defined herein, (iii) a compound of the formula



wherein B is as defined herein, and (iv) a carbonate base; and (B) heating the reaction mixture and removing generated water from the reaction mixture, thereby effecting a polymerization reaction. Also

disclosed are polymers prepared by this process and imaging members containing these polymers.